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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	U.S. Patent Application)	֡֝֝֟֝֝֟֝֝֟֝֝֟֝֝֟֝֓֟֝֝֟֝֟֝֓֟֝
Appli	cant: Eguchi et al.) I hereby certify that this paper is being deposi) with the United States Postal Service as EXPRE) MAIL in an envelope addressed to: Assist	ES
Serial	No.	Commissioner for Patents, Washington, D.C. 202 on December 20, 2001. Express Label No.: <u>EL846222924US</u>	31
Filed:	December 20, 2001) Signature: Do Own	-
For:	CURRENT-PERPENDICULAR- TO-THE-PLANE STRUCTURE MAGNETORESISTIVE ELEMENT AND METHOD OF MAKING SAME	,)))))	
Art U	nit:)	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit a copy of the publication as set forth in the attached form PTO-1449 as follows:

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	COUNTRY	PUBLICATION DATE
11-175925	Japan	Jul. 2, 1999
10-163544	Japan	Jun. 19, 1998
11-296815	Japan	Oct. 29, 1999
11-296821	Japan	Oct. 29, 1999

2000-348311	Japan	Dec. 15, 2000
2000-076627	Japan	Mar. 14, 2000
07-296340	Japan	Nov. 10, 1995
10-163545	Japan	Jun. 19, 1998
11-232615	Japan	Aug. 27, 1999

Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application.

Respectfully submitted,
GREER, BURNS & CRAIN, LTD.

By

Patrick G. Burns

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December 20, 2001 300 South Wacker Drive Suite 2500 Chicago, Illinois 60606

Tel.: (312) 360-0080 Customer Number: 24978 F:\DATA\WP60\2500\66065\UDS.WPD